

In the Claims

Please amend Claims 1 and 20-22, as follows.

- 1 1. (Currently Amended). An orbital implant which comprises:
2 a porous core;
3 an anterior first external coating portion covering a first outer surface section of said core;
4 said first coating portion having a first bioabsorbability rate; and
5 a second external coating portion, distinct from said first portion, covering a second outer
6 surface section of said core; said second coating portion having a second bioabsorbability rate
7 different from said first bioabsorbability rate.
- 1 2. (Previously Presented). The implant of Claim 1, wherein said coating portions are deformed to
2 intimately contact surface features on said core.
- 1 3. (Previously Presented). The implant of Claim 1, wherein at least one of said coating portions
2 comprises a polymer.
- 1 4. (Previously Presented). The implant of Claim 3, wherein said polymer comprises a material
2 selected from the group consisting of polyglycolic acid, polylactic acid, polycaprolactone,
3 polydiox-anone, polycyanoacrylate, polyorthoester, poly(gamma-ethyl glutamate), and pseudo-poly
4 (amino acid).

1 5. (Previously Presented). The implant of Claim 1, wherein at least one of said coating portions
2 comprises a therapeutic agent.

1 6. (Previously Presented). The implant of Claim 5, wherein said therapeutic agent is selected from
2 the group consisting of a vascularization agent, and antibiotic agent, an immuno-suppressant, a
3 wound-healing promoter, a blood-clot dissolving agent, a blood-clotting agent, a cell-adhesion
4 modulating molecule, and any combination thereof.

1 7. (Previously Presented). The implant of Claim 1, wherein said first and second coating portions
2 are bonded to one another along a bond.

1 8. (Previously Presented). The implant of Claim 7, wherein said bond is selected from the group
2 consisting of: glued bonds, chemical bonds, molecular bonds, magnetic bonds, electrostatic bonds,
3 ultrasonic welds, heat welds, press fittings, snap fittings, shrink fittings, friction fittings, and
4 mechanically fastened bonds.

1 9. (Previously Presented). The implant of Claim 1, wherein at least one of said coating portions
2 comprises a first material having a thickness selected to allow melting penetration using a handheld
3 cautery.

1 10. (Previously Presented). The implant of Claim 1, which further comprises an indicia identifying
2 said first portion.

- 1 11. (Withdrawn). The implant of Claim 10, wherein said indicia comprises lettering.
- 1 12. (Previously Presented). The implant of Claim 10, wherein said indicia comprises a color
2 coding.
- 1 13. (Previously Presented). The implant of Claim 1, wherein at least one of said coating portions
2 has a passageway therethrough.
- 1 14. (Previously Presented). The implant of Claim 13, wherein said passageway is positioned on a
2 posterior location of said implant.
- 1 15. (Previously Presented). The implant of Claim 13, wherein said passageway is sized to allow
2 fluid exchange therethrough.
- 1 16. (Previously Presented). The implant of Claim 13, wherein said passageway has an upper rim
2 at the surface of said coating portion, and a portion of said core extends into said passageway up to
3 a buffer distance from said upper rim.
- 1 17. (Previously Presented). The implant of Claim 1, wherein said first coating portion comprises
2 two concentrically adjacent layers wherein a first of said layers comprises a material not present in
3 a second of said layers.

1 18. (Previously Presented). The implant of Claim 1, wherein at least one of said coating portions
2 comprises an immunosuppressant agent.

1 19. (Previously Presented). The implant of Claim 1, wherein said coating portions have a thickness
2 of less than one millimeter.

1 20. (Currently Amended). An ~~orbital implant~~ artificial eye which comprises:

2 an orbital implant having an outer first surface;

3 a coating at least partially covering said first surface;

4 said coating having a first exposed portion having a first bioabsorbability rate and a separate
5 second exposed portion, distinct from said first portion, having a second bioabsorbability rate
6 different from said first bioabsorbability rate.

1 21. (Currently Amended). The ~~implant~~ artificial eye of Claim 20, wherein said coating has an outer
2 second surface which is smoother than said first surface.

1 22. (Currently Amended). An orbital implant comprising:

2 a substantially spheroid body sized and shaped to be placed in the orbit;

3 a coating sized and shaped to intimately contact a section of said body; and

4 wherein said coating has a first exposed portion having a first bioabsorbability rate and a
5 separate second exposed portion, distinct from said first portion, having a second bioabsorbability

6 rate different from said first bioabsorbability rate.

1 23. (Previously Presented). The implant of Claim 22, wherein said coating comprises an
2 immunosuppressant agent.

1 24. (Original). The implant of Claim 22, wherein said coating comprises a polymer.

1 25. (Previously Presented). The implant of Claim 24, wherein said polymer comprises a material
2 selected from the group consisting of polyglycolic acid, polylactic acid, polycaprolactone,
3 polydiox-anone, polycyanoacrylate, polyorthoester, poly(gamma-ethyl glutamate), and pseudo-poly
4 (amino acid).

1 26. (Original). The implant of Claim 22, wherein said coating comprises a therapeutic agent.

1 27. (Previously Presented). The implant of Claim 26, wherein said therapeutic agent is selected
2 from the group consisting of a vascularization agent, and antibiotic agent, an immuno-suppressant,
3 a wound-healing promoter, a blood-clot dissolving agent, a blood-clotting agent, a cell-adhesion
4 modulating molecule, and any combination thereof.

1 28. (Original). The implant of Claim 22, wherein said coating comprises a surface having
2 microtexturing.

1 29. (Previously Presented). A combination of a body and a coating for implantation into the orbit
2 of a mammal;

3 said body comprises an arcuate outer surface;

4 said coating comprises:

5 a first external portion being made from a first material having a first
6 bioabsorbability property;

7 said first portion being sized and shaped to intimately contact said outer surface;

8 a second external portion, separate and distinct from said first portion, being made
9 from a second material having a second bioabsorbability property;

10 said second portion being sized and shaped to intimately contact said outer surface;

11 wherein said first bioabsorbability property is different from second bioabsorbability
12 property.